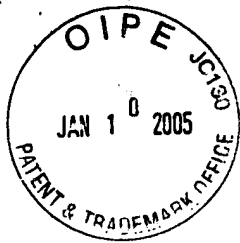


AMENDMENT TRANSMITTAL LETTER				Docket No. 04558/038004	
Application No. 10/617,084-Conf. #3374		Filing Date July 10, 2003		Examiner N. Z. Hindi	
				Art Unit 2655	
Applicant(s): Youichi Saitoh et al.					
Invention: OPTICAL INFORMATION PROCESSOR AND OPTICAL ELEMENT					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	7	- 20 =		x	
Independent Claims	3	- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>50-0591</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Jonathan P. Osha Attorney Reg. No.: 33,986				Dated: <u>January 10, 2005</u>	
OSHA & MAY L.L.P. 1221 McKinney St., Suite 2800 Houston, Texas 77010 (713) 228-8600					
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 576721386 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.					
Dated: January 10, 2005		Signature: (Lisa H. Smith)			



01-11-05

IPN

U.S. PATENT APPLICATION NO. 10/617,084
ATTORNEY DOCKET NO.: 04558.038004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :	Youichi Saitoh et al.	Art Unit :	2655
Serial No.:	10/617,084	Examiner :	Nabil Hindi
Filed :	July 10, 2003	Confirmation No.:	3374
Title :	Optical Information Processor and Optical Element		

Assistant Commissioner for Patents
Washington, D.C. 20231

REPLY UNDER 37 C.F.R. § 1.111

In response to the Office Action dated October 22, 2004, please amend the application as follows and consider the included remarks.